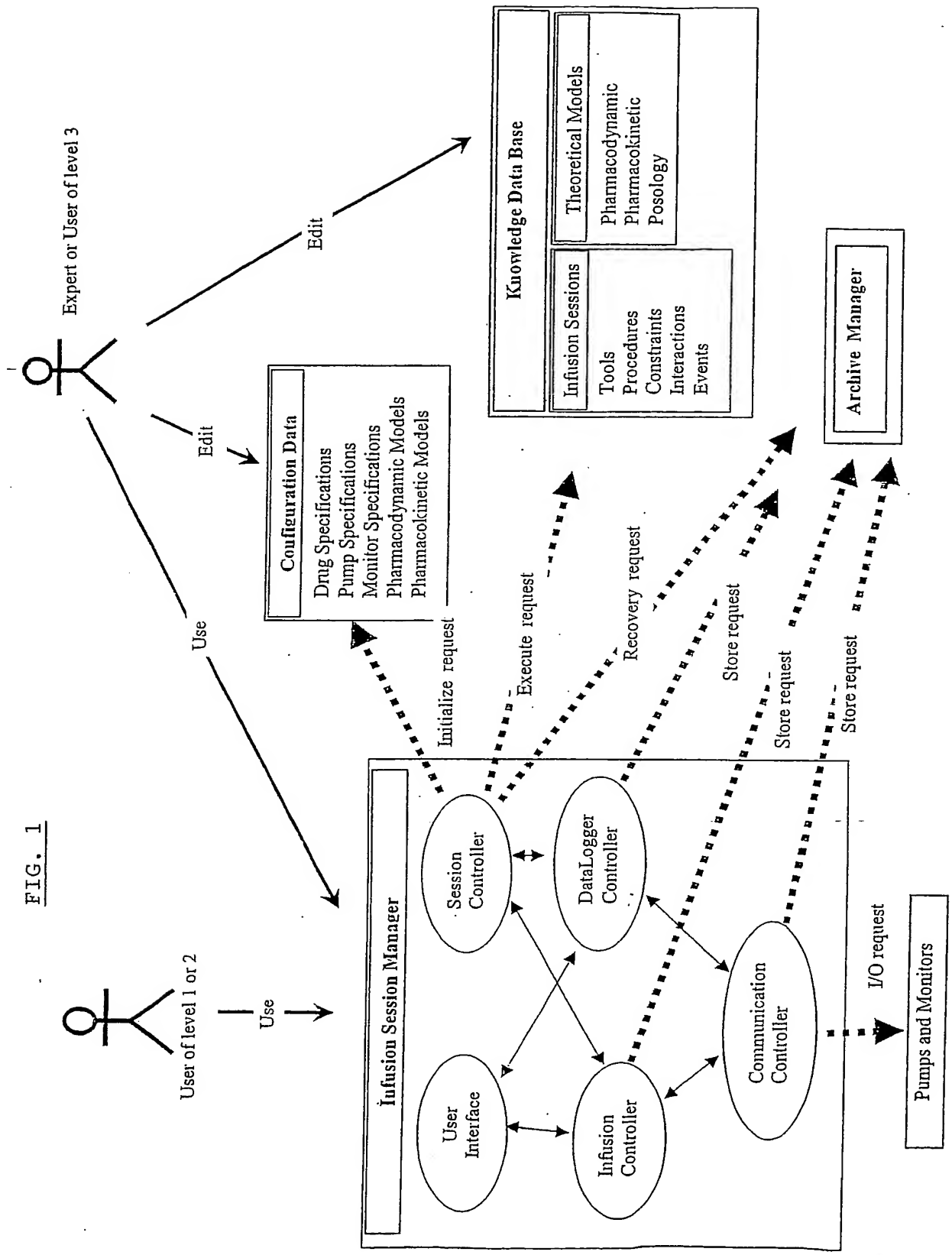
FIG. 1


Expert or User of level 3
Use
Edit
Edit
Knowledge Data Base
Infusion Sessions
Tools
Procedures
Constraints
Interactions
Events
Theoretical Models
Pharmacodynamic
Pharmacokinetic
Posology
Configuration Data
Drug Specifications
Pump Specifications
Monitor Specifications
Pharmacodynamic Models
Pharmacokinetic Models
Archive Manager
User of level 1 or 2
Use
Infusion Session Manager
Session Controller
DataLogger Controller
User Interface
Infusion Controller
Communication Controller
Initialize request
Execute request
Recovery request
Store request
Store request
Store request
I/O request
Pumps and Monitors

Session Controller

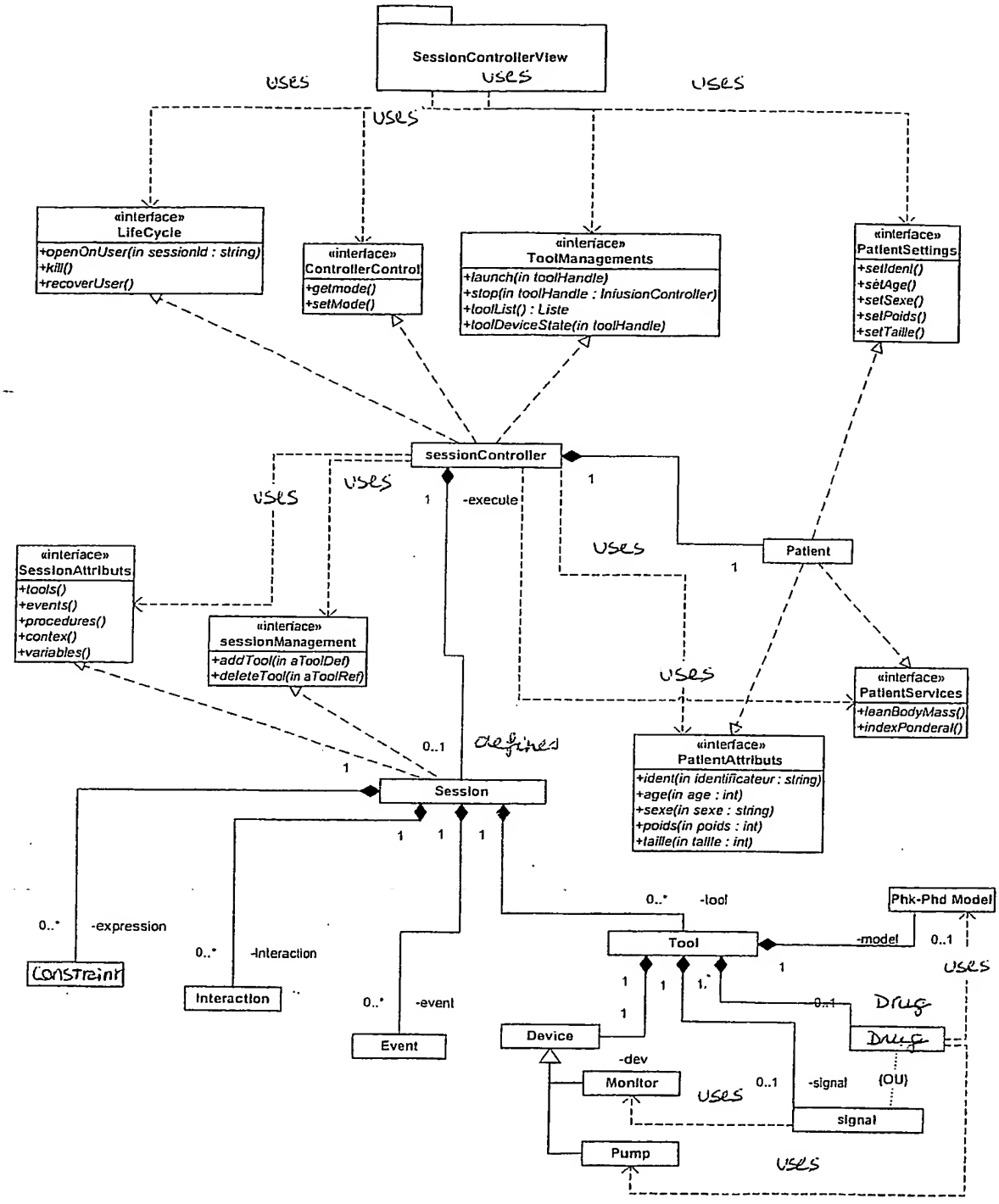


FIG. 2

Infusion Controller

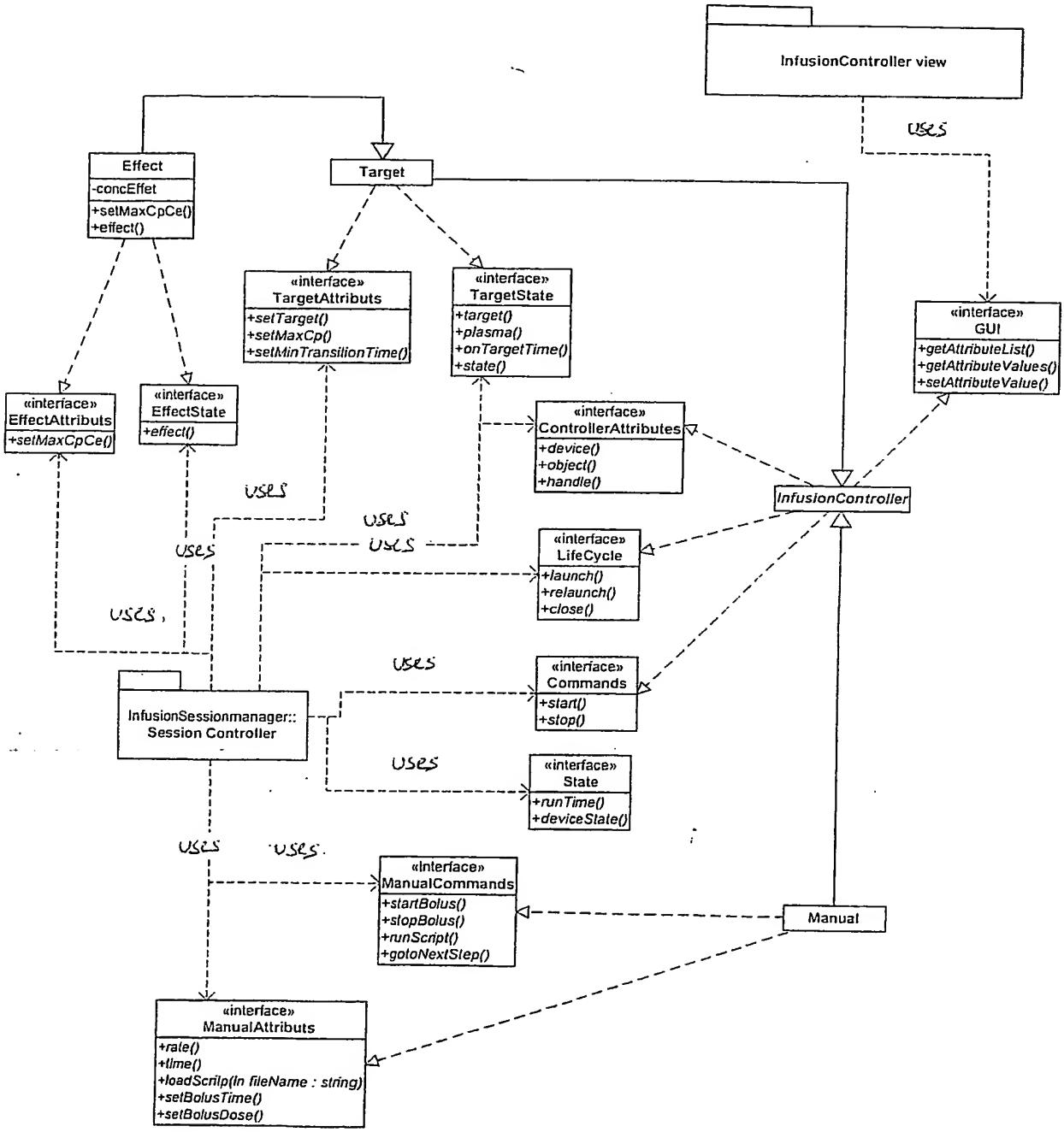


FIG. 3

DataLogger Controller

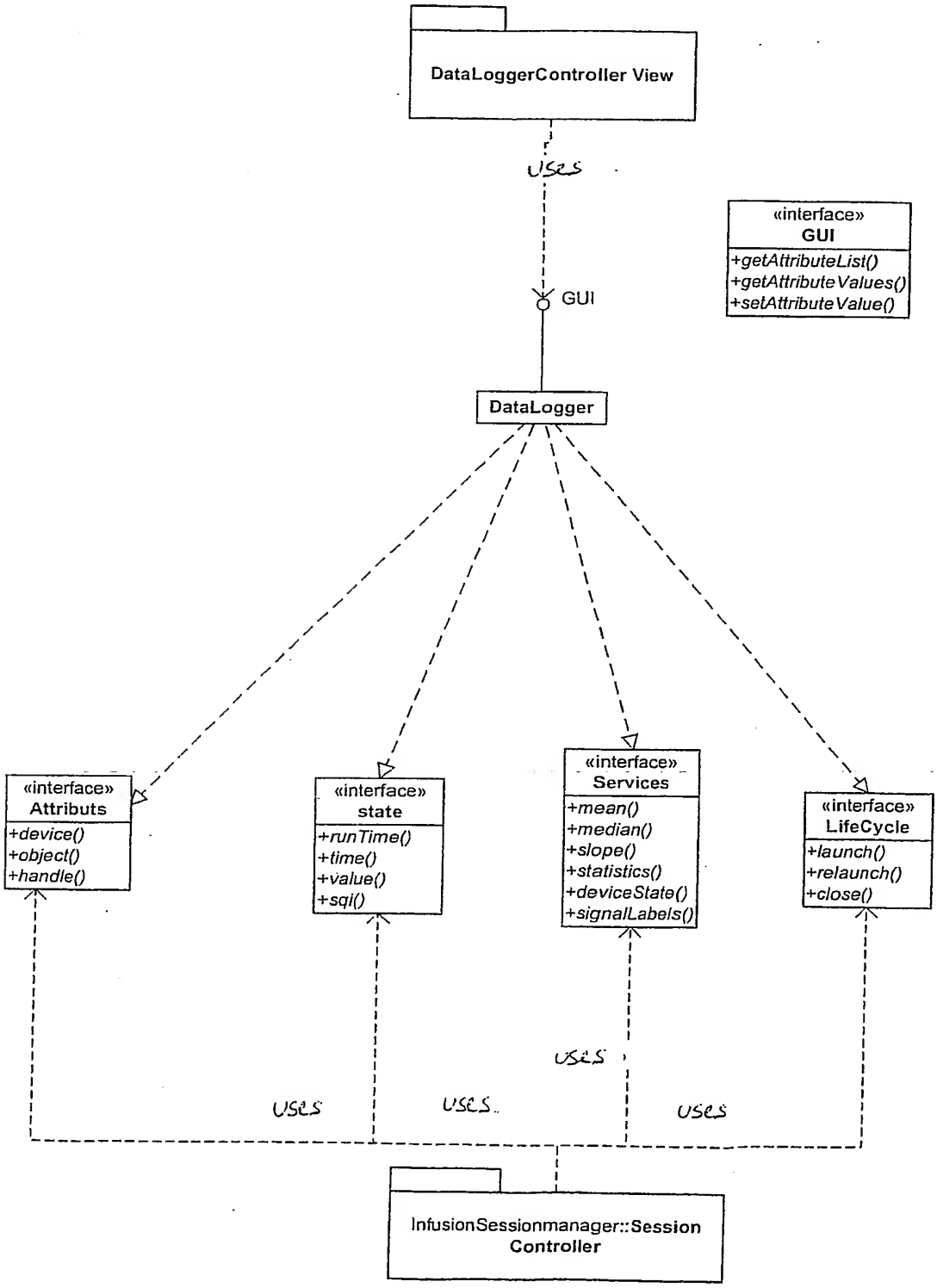


FIG. 4

Communication Controller

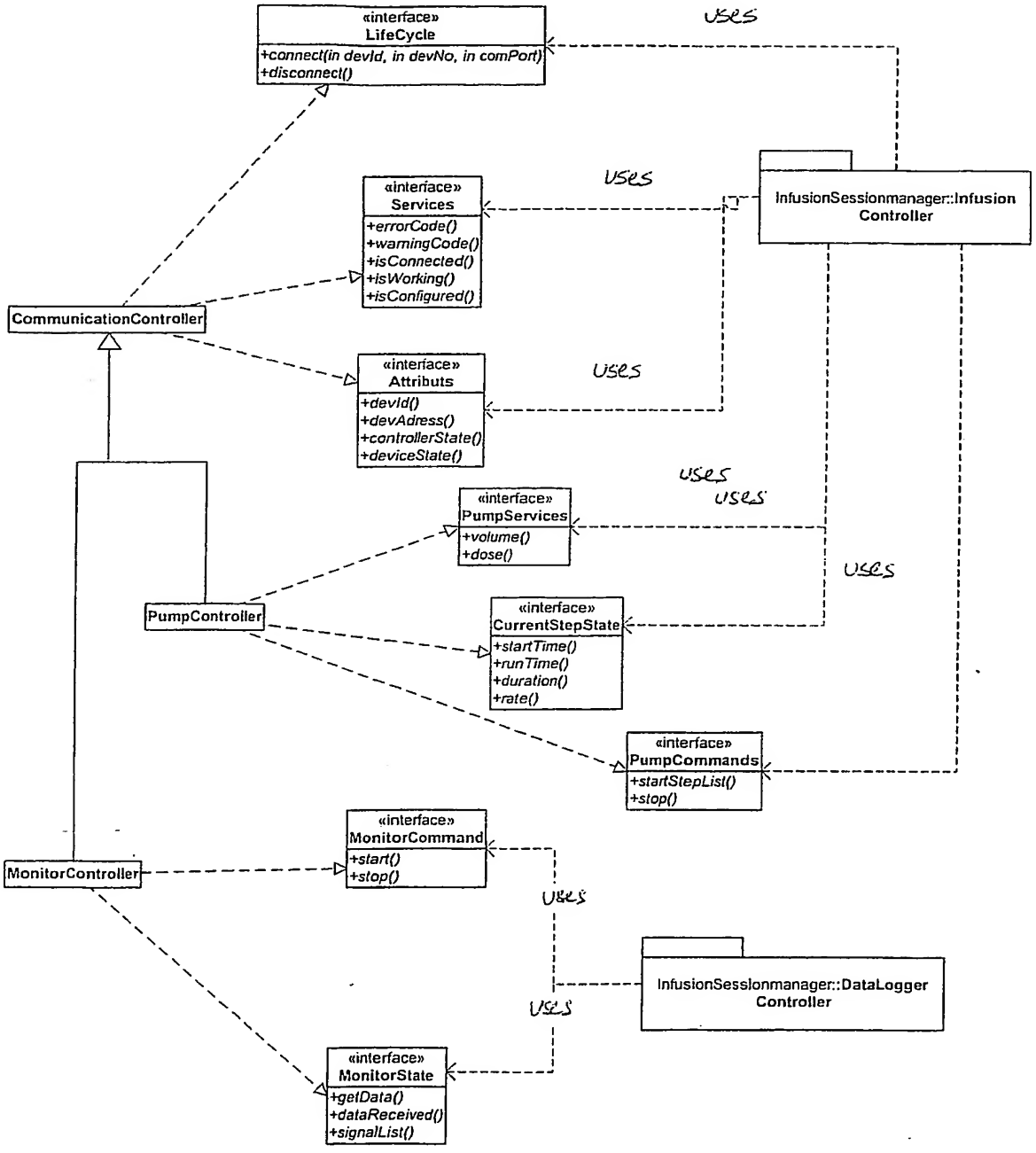


FIG. 5